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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number: 10/055,568
 Filing Date: January 22, 2002
 First Named Inventor: **MOU-SHIUNG LIN**
 Art Unit: 2813
 Examiner Name: **JAMES M. MITCHELL**

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Attorney Docket No: 085027-0059

US PATENT DOCUMENTS

Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NONE			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
	1	MISTRY, K. et al. "A 45nm Logic Technology with High-k+ Metal Gate Transistors, Strained Silicon, 9 Cu Interconnect Layers, 193nm Dry Patterning, and 100% Pb-free Packaging," IEEE International Electron Devices Meeting (2007) pgs. 247-250	
	2	EDELSTEIN, D.C., "Advantages of Copper Interconnects," Proceedings of the 12th International IEEE VLSI Multilevel Interconnection Conference (1995) pgs. 301-307	
	3	THENG, C. et al. "An Automated Tool Deployment for ESD (Electro-Static-Discharge) Correct-by-Construction Strategy in 90 nm Process," IEEE International Conference on Semiconductor Electronics (2004) pgs. 61-67	
	4	GAO, X. et al. "An improved electrostatic discharge protection structure for reducing triggering voltage and parasitic capacitance," Solid-State Electronics, 27 (2003), pgs. 1105-1110	
	5	YEOH, A. et al. "Copper Die Bumps (First Level Interconnect) and Low-K Dielectrics in 65nm High Volume Manufacturing," Electronic Components and Technology Conference (2006) pgs. 1611-1615	
	6	HU, C-K. et al. "Copper-Polyimide Wiring Technology for VLSI Circuits," Materials Research Society Symposium Proceedings VLSI V (1990) pgs. 369-373	
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	9	YEOH, T-S. "ESD Effects On Power Supply Clamps," Proceedings of the 6th International Symposium on Physical & Failure Analysis of Integrated Circuits (1997) pgs. 121-124	
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	13	GROVES, R. et al. "High Q Inductors in a SiGe BiCMOS Process Utilizing a Thick Metal Process Add-on Module," Proceedings of the Bipolar/BiCMOS Circuits and Technology Meeting (1999) pgs. 149-152	
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	20	MALONEY, T. et al. "Novel Clamp Circuits for IC Power Supply Protection," IEEE Transactions on Components, Packaging, and Manufacturing Technology, Part C, Vol. 19, No. 3 (07-1996) pgs. 150-161	

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	22	LUTHER, B. et al. "Planar Copper-Polyimide Back End of the Line Interconnections for ULSI Devices," Proceedings of the 10th International IEEE VLSI Multilevel Interconnection Conference (1993) pgs. 15-21	
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	27	LIN, M.S. "Post Passivation Technology™ - MEGIC © Way to System Solutions," Presentation given at TSMC Technology Symposium, Japan (10-01-2003) pgs. 1-32	
	28	LIN, M.S. et al. "A New IC Interconnection Scheme and Design Architecture for High Performance ICs at Very Low Fabrication Cost - Post Passivation Interconnection," Proceedings of the IEEE Custom Integrated Circuits Conference (09-24-2003) pgs. 533-536	

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